EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S2	49	(US-20060195237-$ or US-20060229773-$ or US-20070293996-$ or US-20020143461-$ or US-20060190124-$ or US-20070137548-$ or US-20030052529-$ or US-20050159852-$ or US-20060235609-$ or US-20060249321-$ or US-20070150133-$ or US-20080087186-$).did. or (US-6292725-$ or US-6480769-$ or US-6226572-$ or US-6393362-$ or US-6799100-$ or US-5277117-$ or US-5719762-$ or US-6095078-$ or US-7350475-$ or US-4243127-$ or US-4243126-$ or US-4113076-$ or US-6239741-$ or US-5929363-$ or US-5856629-$ or US-4972776-$ or US-5007496-$ or US-5238298-$ or US-5437230-$ or US-5505155-$ or US-5513591-$ or US-5673645-$ or US-5737279-$ or US-6046963-$ or US-6108031-$ or US-6158370-$).did. or (US-6470989-$ or US-6502016-$ or US-6616244-$ or US-6674691-$ or US-6766745-$ or US-6802236-$ or US-7296530-$ or US-	US-PGPUB; USPAT	OR	ON	2009/01/13 11:56

		7337865-$ or US-5647647-$ or US-6038502-$ or US-4773298-$).did.					
S3	65	(US-20020084127-$ or US-20010056544-$ or US-20040112662-$ or US-20040090117-$ or US-20020017412-$).did. or (US-5923270-$ or US-6778097-$ or US-6668157-$ or US-6587772-$ or US-6480769-$ or US-6226572-$ or US-6195610-$ or US-6148255-$ or US-4885690-$ or US-5917405-$ or US-7146264-$ or US-6148257-$ or US-6076032-$ or US-6012009-$ or US-5101689-$ or US-5001900-$ or US-4853857-$ or US-6907336-$ or US-6799100-$ or US-6539294-$ or US-6502016-$ or US-6484078-$ or US-6321147-$ or US-6292725-$ or US-6038502-$ or US-5386364-$).did. or (US-4556940-$ or US-5794735-$ or US-4656876-$ or US-4588932-$ or US-4098144-$ or US-3659378-$ or US-6681157-$ or US-5192903-$ or US-5164648-$ or US-4996468-$ or US-4846283-$ or US-4768636-$ or US-4554498-$ or US-4162869-$ or US-3873902-$ or US-6943516-$ or US-3990589-$ or US-6604592-$ or US-	US-PGPUB; USPAT; USOCR; JPO; DERWENT	OR	ON	2009/01/13 11:56	

		6138575-$ or US-5482134-$ or US-5335951-$ or US-4395191-$ or US-6932441-$ or US-5592777-$ or US-6450281-$).did. or (US-2984512-$ or US-2170981-$ or US-3004800-$ or US-3463919-$ or US-3068716-$ or US-3090459-$ or US-3088605-$).did. or (JP-63308611-$).did. or (US-6404158-$).did.				
S4	341429	vehicle same (obstacle object)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/13 11:58
S5	2101	((speed near4 (transmission (driv$3 adj power))) same (speed near4 vehicle)) same (halt $3 stop$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/13 12:01
S6	15612	(unmanned driverless operatorless (self $propell$3)) near2 (vehicle)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/13 12:03
S7	8	(S2 S3) and S5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/13 12:03
S8	0	(S1) and S5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/13 12:09
S9	5382	S4 and S6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/13 12:10

S10	42	S9 and S5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/13 12:10
S11	16030	(unmanned driverless operatorless (self $propell$3)) near2 (vehicle transport)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/13 12:11
S12	23730	((driv$3 push$3) near2 (against oppos $3)) with (obstacle object body block bump hump)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/13 12:15
S13	678	((driv$3 push$3) near2 (against oppos $3)) with ((obstacle object body block bump hump) near3 (stationary fixed immobile motionless parked permanent stable standing static unmov$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/13 12:16
S16	160	S13 and (vehicle transport)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/13 12:20
S18	17929	((driv$3 push$3 run $4) near2 (against)) with (obstacle object body block bump)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/13 13:22
S19	6911	((driv$3 push$3 run $4) near2 (against)) near3 (obstacle object body block bump)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/13 13:22
S20	52	((driv$3 push$3 run $4) near2 (against)) near3 ((obstacle object body block bump) near2 (stationary (fix$3 adj position) standing))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/13 13:25
S21	2987	((automatic self) near2 (stop$4)) same (vehicle)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/13 13:32

S22	2398	((automatic self) near2 (stop$4)) with (vehicle)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/13 13:36
S23	678	(((automatic self) near2 (stop$4)) with (vehicle)).ti.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/13 13:37
S24	392	(((automatic self) adj (stop$4)) with (vehicle)).ti.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/13 13:37
S25	23	S24 and (S2 S3 S4 S5 S6)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/13 13:38
S26	30	(driv$3 near1 against near1 obstacle)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/13 13:49
S27	11	("3870939" | "3941202" | "3974778" | "4245715" | "4284160" | "4288121" | "4520889" | "4613804" | "5036935").PN. OR ("5211115").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/13 14:13
S28	366	(((speed near4 (transmission (driv$3 adj power))) with (speed near4 vehicle)) with (ratio)) same (halt$3 stop$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/14 10:58
S29	144	S28 and (traction tractive resistance (tractive adj resistance))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/14 11:00
S31	50	((stopping halt stop) near1 (vehicle)) near4 ((transmission motor) near4 (ratio))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/14 12:45

S32	100	((stopping halt stop) near1 (vehicle)) near4 (slippage slipping traction)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/14 12:53
S35	5	((stopping halt stop)) near4 (tractive near5 resistance)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/14 12:54
S36	240	(tractive adj resistance)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/14 12:56
S37	134	S36 and vehicle	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/14 12:56
S42	12	(((object vehicle car) near3 (colli$5)) same (stop$4 halt$3 creep$3 crawl$3)) and (((engine transmission gear) with (velocity speed)) same (vehicular adj (velocity speed)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/15 09:40
S43	7045	(((vehicle truck tractor car)) same (stop$4 halt$3 creep$3 crawl$3)) and (((engine transmission gear) with (velocity speed)) same ((vehicular vehicle) adj (velocity speed)) same (exceed$3 greater less more higher lower compar$4 (predetermin$2 adj value)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/15 09:46

S44	6065	(((vehicle truck tractor car)) same (stop$4 halt$3 creep $3 crawl$3)) and (((engine transmission gear) with (velocity speed)) with ((vehicular vehicle) adj (velocity speed)) same (exceed$3 greater less more higher lower compar $4 (predetermin$2 adj value)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/15 09:47
S45	3884	(((vehicle truck tractor car)) same (stop$4 halt$3 creep $3 crawl$3)) and (((engine transmission gear) with (velocity speed)) with ((vehicular vehicle) adj (velocity speed)) with (exceed$3 greater less more higher lower compar $4 (predetermin$2 adj value)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/15 09:47
S46	1416	(((vehicle truck tractor car)) same (stop$4 halt$3 creep $3 crawl$3)) same (((engine transmission gear) with (velocity speed)) with ((vehicular vehicle) adj (velocity speed)) with (exceed$3 greater less more higher lower compar $4 (predetermin$2 adj value)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/15 09:47

S47	838	(((vehicle truck tractor car)) same (stop$4 halt$3 creep$3 crawl$3)) with ((((engine transmission gear) with (velocity speed)) with (((vehicular vehicle) adj (velocity speed)) with (exceed$3 greater less more higher lower compar$4 (predetermin$2 adj value)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/15 09:47
S48	838	(((vehicle truck tractor car)) with (stop$4 halt$3 creep$3 crawl$3)) with ((((engine transmission gear) with (velocity speed)) with (((vehicular vehicle) adj (velocity speed)) with (exceed$3 greater less more higher lower compar$4 (predetermin$2 adj value)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/15 09:47
S49	434	(((vehicle truck tractor car)) with (stop$4 halt$3 creep$3 crawl$3)) with ((((engine transmission gear) with (velocity speed)) near6 (((vehicular vehicle) adj (velocity speed)) with (exceed$3 greater less more higher lower compar$4 (predetermin$2 adj value)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/15 09:48

S50	339	(((vehicle truck tractor car)) with (stop$4 halt$3 creep $3 crawl$3)) with ((((engine transmission gear) near4 (velocity speed)) near6 ((vehicular vehicle) adj (velocity speed)) with (exceed$3 greater less more higher lower compar $4 (predetermin$2 adj value)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/15 09:48
S51	42	(((vehicle truck tractor car)) with (stop$4 halt$3 creep $3 crawl$3)) with ((((engine transmission gear) near4 (velocity speed)) near6 ((vehicular vehicle) adj (velocity speed)) with (exceed$3 greater less more higher lower compar $4 (predetermin$2 adj value)) same (ratio))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/15 09:50
S52	312	((vehicle truck tractor car) with (stop$4 halt$3 creep $3 crawl$3)) with ((((engine transmission gear) near4 (velocity speed)) near4 ((vehicular vehicle) adj (velocity speed)) with (exceed$3 greater less more higher lower compar $4 (predetermin$2 adj value)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/15 10:04

S53	119	(((vehicle truck tractor car) near2 (stop$4 halt$3 creep $3 crawl$3)) with ((((engine transmission gear) near4 (velocity speed)) near4 ((vehicular vehicle) adj (velocity speed)) with (exceed$3 greater less more higher lower compar $4 (predetermin$2 adj value)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/15 10:05
S54	76	(((vehicle truck tractor car) near2 (stop$4 halt$3 creep $3 crawl$3)) with ((((engine transmission gear) near4 (velocity speed)) near4 ((vehicular vehicle) adj (velocity speed)) near4 (exceed$3 greater less more higher lower compar $4 (predetermin$2 adj value)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/15 10:05
S56	1077	((((vehicle truck tractor car) adj (stop $4 halt$3)) near5 (collide crashed (plow adj into) smash $2 strik$2 collision contact impact))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/15 10:27
S57	8	(((unman$3 driverless ugv automatic operatorless) near2 (vehicle truck tractor car) adj (stop$4 halt $3)) near5 (collide crashed (plow adj into) smash$2 strik $2 collision contact impact))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/15 10:30

S60	73	(((unman$3 driverless ugv automatic operatorless) near2 (vehicle truck tractor car)) with (((transmission gear engine tire) near3 (overload$3 wear damage deterioration tear)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/15 10:38
S61	11	("3870939" | "3941202" | "3974778" | "4245715" | "4284160" | "4288121" | "4520889" | "4613804" | "5036935").PN. OR ("5211115").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/15 10:50
S62	39	("3817344" | "4042058" | "4108269" | "4284160" | "4546840" | "4847774" | "4918362").PN. OR ("5036935").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/15 10:57
S63	21	("3147817" | "3411603" | "3474877" | "3495677" | "3742507" | "3768586").PN. OR ("4108269").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/15 12:14
S64	6	("5036935" | "5048637" | "5327990").PN. OR ("5577569").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/15 12:17
S66	21	(flip$3 near3 vehicle) with (stop$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/15 12:21
S67	42	(((overturned (over $turn$2) (over adj turn$2)) near3 vehicle) with (stop $3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/15 12:29

S68	1448	((prevent avoid protect) near3 (overheat$3 overload $3 wear tear)) near4 (transmission tire)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/15 12:33
S69	146547	(vehicle vehicular) near2 (speed velocity)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/15 12:34
S70	150	S68 and S69	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/15 12:34
S71	150	S70 and (vehicle agv unmanned driverless operatorless automatic truck)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/15 12:35
S72	87	S71 and (stop$3 halt $3 shutdown)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/15 12:36
S73	40	("3237313" | "3349308" | "3365634" | "3424966" | "3448360" | "3455411" | "3485316" | "3500375" | "3511329" | "3564368" | "3599154").PN. OR ("3941202").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/15 13:24
S74	15	("3350612" | "3523232").PN. OR ("3870939").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/15 13:24
S75	12271	(stop$4) near2 (accurate$2 accura $2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/15 13:28
S76	3909	S75 and (vehicle agv unmanned driverless operatorless automatic truck)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/15 13:30

S77	672	((stop$4) near2 (accurate$2 accura$2)) with (vehicle agv unmanned driverless operatorless automatic truck)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/15 13:30
S78	343	((stop$4) near2 (accurate$2 accura$2)) near3 (vehicle agv unmanned driverless operatorless automatic truck)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/15 13:31
S80	102	S78 and S69	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/15 13:32
S81	18	((stop$4) near2 (accurate$2 accura$2)) near3 ((agv unmanned driverless operatorless automatic) near2 (vehicle truck))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/15 13:36
S82	9	((stop$4) near2 (precis$4)) near3 ((agv unmanned driverless operatorless automatic) near2 (vehicle truck))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/15 14:52
S83	12	(((stop$4) near2 (precis$4 accurate$2 accuracy)) near3 (vehicle truck)) with (push struck against lean stopper obstacle stationary)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/15 15:00
S87	1341	((free$4run$3 (free$2 adj running)) with (wheel tire))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/15 15:29
S88	50	((free$4run$3 (free$2 adj running)) with (wheel tire)) with (stop$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/15 15:29

S89	1982	(((free$4run$3 (free $2 adj running) slip $3) with (wheel tire)) with (stop$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/15 15:30
S91	7	((load$3 transport $3) with (unload$)) with (mine near2 (vehicle truck))	USPAT	OR	ON	2009/01/16 14:46
S92	7	((load$3 transport $3) same (unload$)) with (mine near2 (vehicle truck))	USPAT	OR	ON	2009/01/16 14:49
S93	12332	((load$3 transport $3) same (unload$)) same (vehicle truck)	USPAT	OR	ON	2009/01/16 14:49
S94	444	S93 and ((min$4 load $3) near2 site)	USPAT	OR	ON	2009/01/16 14:50
S95	38	S94 and (unmanned driverless operatorless (self $propell$3)) near2 (vehicle)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/16 14:50
S96	3791	(wheel adj loader)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/16 15:00
S97	6290	(load$3 unload$3) adj (place site)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/16 15:00
S98	40	S96 and S97	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/16 15:01
S99	48503	(transport$3 near2 vehicle)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/16 15:12
S100	101	S96 and S99	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/16 15:12

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